METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR ULTRASOUND MEASUREMENTS USING RECEIVE MODE PARALLEL PROCESSING

Abstract

A pushing pulse is delivered from an ultrasound transducer array having a plurality of elements to a target region within a medium to displace the target region to a displaced position. A tracking pulse is delivered from the ultrasound transducer array to the target region, and a plurality of tracking signals are received from locations in the target region, each tracking signal being responsive to the tracking pulse.